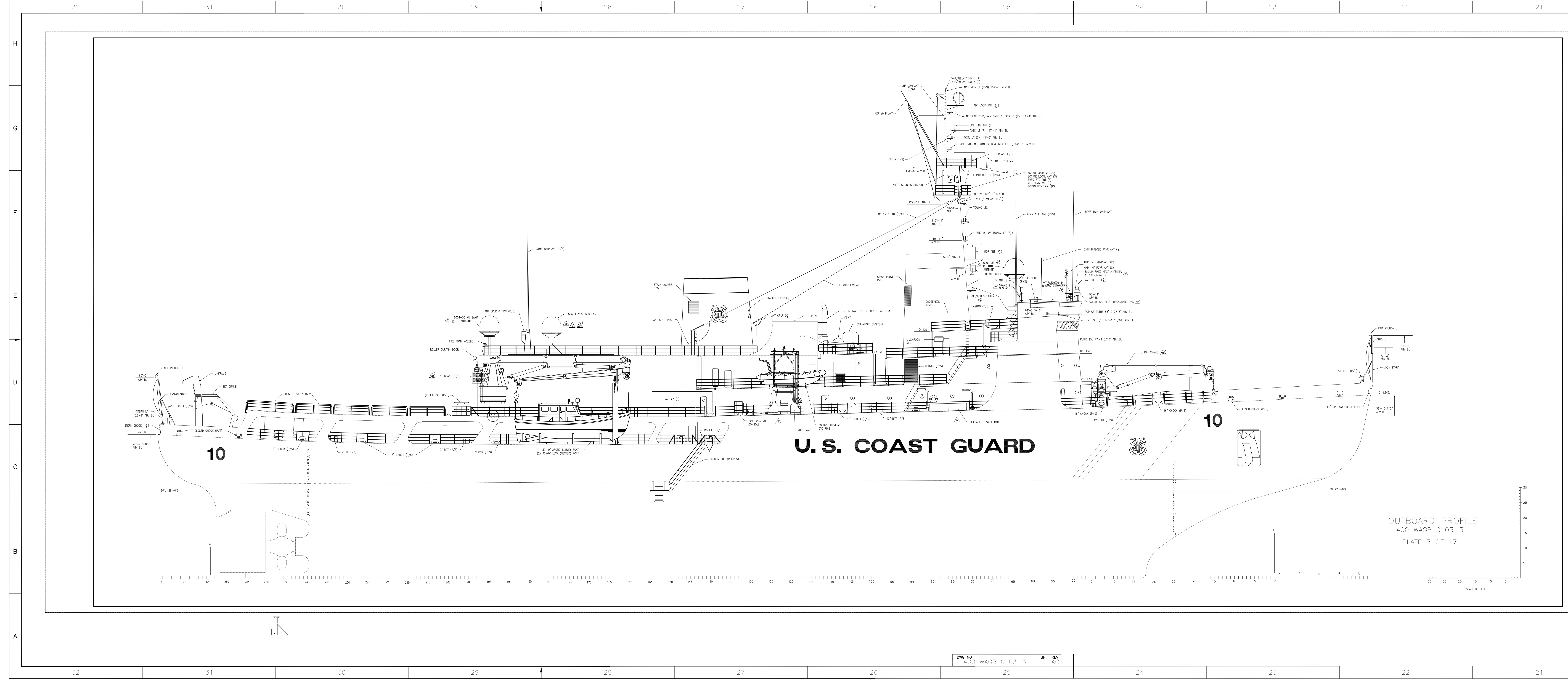






400 WACB 0103-3	↓	AC
DWG NO	2H	REA



19							18							17						
REV	SHT	ZONE	ITEM	DESCRIPTION	DATE	APPROV	REV	SHT	ZONE	ITEM	DESCRIPTION	DATE	APPROV							
F	1	BB-F	1	4000 (4) WAGON DECKS TO REFLECT AS-BUILT CONFIG.	10/01/2012	JRS./JL/ SFLC/DAWG	F	5			PLAN UPDATED TO SUIT LATEST REVISION OF GENERAL ARRANGEMENT PLANS. NMRCS 7723									
U																				
1	2C	1		THIS REVISION INCORPORATES THE SEATEL VSATCOMSYS.			G	7			ADDED MOBILE DTE HYDRAULIC OIL TANK 797 (3-189-1-F) AND 2110 HYDRAULIC OIL TANK (3-186-1-F) IN (2-182-0-F) ROLL STABILIZATION TANK OV.									
2	28E, 59C, 153E	2		ADDED SEATEL VSAT 6009 ANTENNA.	6/18/12	RRR/s/ ESU	H	2			ADDED ADF SENSE ANTENNA @ ALOFT CONNING STATION TO OUTBOARD PROFILE.									
4																				
5	75C, D	3		ADDED PP, SKVA XFMR & VSAT RACK.		JRL-ATG														
V																				
2, 4, 10	28E, 59B, 153E	1		THIS REVISION UPDATES REV U DUE TO REVISED SEATEL VSATCOMSYS ANTENNA LOCATION.	1/15/13	RRR/s/ ESU	J	4			1. CHANGED SPACE 1-119-2-D UNASSIGNED TO SCAMP RM.									
5	75C	2		REVISED SEATEL 6009 ANTENNA LOCATION FROM CL ON FRAME 185 TO FRAME 180, 117" STABOARD OF CL.							2. ADDED RAYCAS-V-IND. & DATA LOGGER PRINTER IN PILOT HOUSE.									
W																				
2, 4, 10	24E, 57C, 157E	1		THIS REVISION INCORPORATES THE IRIUM SECURE SATELLITE SYSTEM.	4/12/13	WGT/s/					3. DELETED DDP-516, ASR-35, SPERRY CAS COMPUTER & EQUIPMENT RACK IN CHART ROOM.									
Y																				
1	2-D	1		ADDED REFERENCE #2.	6/11/13	SPM/s/ CG Yard	K	2			REVISED PLAN TO SUIT CHANGES DUE TO ACCOMPLISHMENT OF SCIENTIFIC UP-GRADE.	1/30/92	R.Y. J.C.L. J.B.S.							
8	121-C	2		REVISED DESCRIPTION OF TRANSDUCER SPACE FROM "AN/UQN-4 TRANSDUCER SP 6-63-2-Q"																
1	2-C	3		THIS PORTION OF REVISION ACCOMPLISHED IAW PROJECT B1132 TO DOCUMENT THE REPLACEMENT OF THE A1178 KU BAND ANTENNA WITH THE SEATEL 6009-33 ONBOARD THE POLAR STAR.																
2	25-E, 29-E, 58-G, 60-C, 152-E, 156-E	4		REVISED DESCRIPTION OF KU BAND ANTENNA FROM "A1178 KU BAND ANTENNA WITH THE SEATEL 6009-33 ONBOARD THE POLAR STAR."			N				1. UPDATED ACCOMMODATIONS LIST									
AA											2. MODIFIED HULL MARKINGS & FLIGHT DECK									
2, 10	28E, 153E, 153E	1		THIS REVISION UPDATES THE SEATEL VSATCOM SYSTEM (REV U).	9/13/13	DC/s/ ESU					3. ADDED CHIEF SCIENTIST SR 01-74-4-L, OCEANOGRAPHIC WINCH RM 01-106-2-Q, MODIFIED HELD CONFIG. 01 LVL & REMOVED OBSOLETE HELD 02 LVL.	6/14/94	R.W.N.							
AB																				
1	1-C	1		REVISION TO SUIT CHANGES DUE TO THE REPLACEMENT OF THE TWO 3 TON AND AFT PORT AND STBD 15 TON CRANES ON THE COG POLAR STAR.	9/24/13	FWD /S/ SFLC-ESD-NAME-NASC	P				4. ADDED ENGINEER'S STORE RM 1-E-1-A, CREW WR, WC, & SHR (FEMALE) 2-44-3-L, MODIFIED DENTAL OPER RM 1-105-1-L TO BARBER SHOP 1-105-1-Q.									
2	24-D	2		ADDED REFERENCES 4 AND 5.							ENGINEER STYM 2-104-2-A TO ENLISTED SR 2-104-2-L, BARBER SHOP 2-69-1-D TO ENLISTED SR 2-69-1-L & CREW BAG RM 2-137-1-A TO CREW WR, WC & SHR 2-137-1-L.									
3	40-D	3		FWD 3 TON CRANE REPLACED BY ALLIED SYSTEMS CO. 3 TON CRANE TB60-60. SEE REFERENCE 4.																
4	72-C	4		AFT 15 TON CRANE REPLACED BY ALLIED SYSTEMS CO. 15 TON CRANE K260-10. SEE REFERENCE 5.																
5	157-D	5		REVISED COMPARTMENT 1-E-0-Q-E TO REFLECT NEW HPU SYSTEM RM PANEL IN ACCORDANCE WITH REFERENCE 4.																
6	88-G	6		REVISED COMPARTMENT 2-E-0-A TO REFLECT NEW HPU SYSTEM EQUIPMENT IN ACCORDANCE WITH REFERENCE 4.																
7	108-E	7		REVISED COMPARTMENTS 3-143-3-0 AND 3-143-5-0 TO REFLECT REPLACEMENT OF CENTRAL HYDRAULIC SYSTEM WITH NEW ALLIED SYSTEMS CO. HPU SYSTEM IN ACCORDANCE WITH REFERENCE 5.																
8	77-B	8		DELETED PORTION OF 15 TON AFT CRANE OVERHANGING HANGAR TOP CRANE SHAULE AND PIPE DUE TO REPLACEMENT BY NEW CRANE. SEE REFERENCE 5.																
9	73-B	9																		
10	153-D	10																		
AC																				
3	45-B	1		REVISED IAW CG-22 NO. 13902 "COMPARTMENT NUMBER INCORRECT" & PROJECT 75H03 "WAGB PROJECT & INDUSTRY SUPPORT".	5/4/16	L. FALCONE CG 1980														

U.S. COAST GUARD HEADQUARTERS WASHINGTON, D.C. 20593			
NAVAL ENGINEERING DIVISION			
400' WAGB			
BOOKLET OF GENERAL PLANS			
OUTBOARD PROFILE			
SIZE FROM CASE NO.		U.S.G.C. DRAWING NO.	
H 81340		400 WAGB 0103-3 AC	
SCALE 1/8"=1'-0"		19.6 5291	
SHEET		2	

19				18				17			

U.S. COAST GUARD HEADQUARTERS WASHINGTON, D.C. 20563

NAVAL ENGINEERING DIVISION

400' WAGB

BOOKLET OF GENERAL PLANS

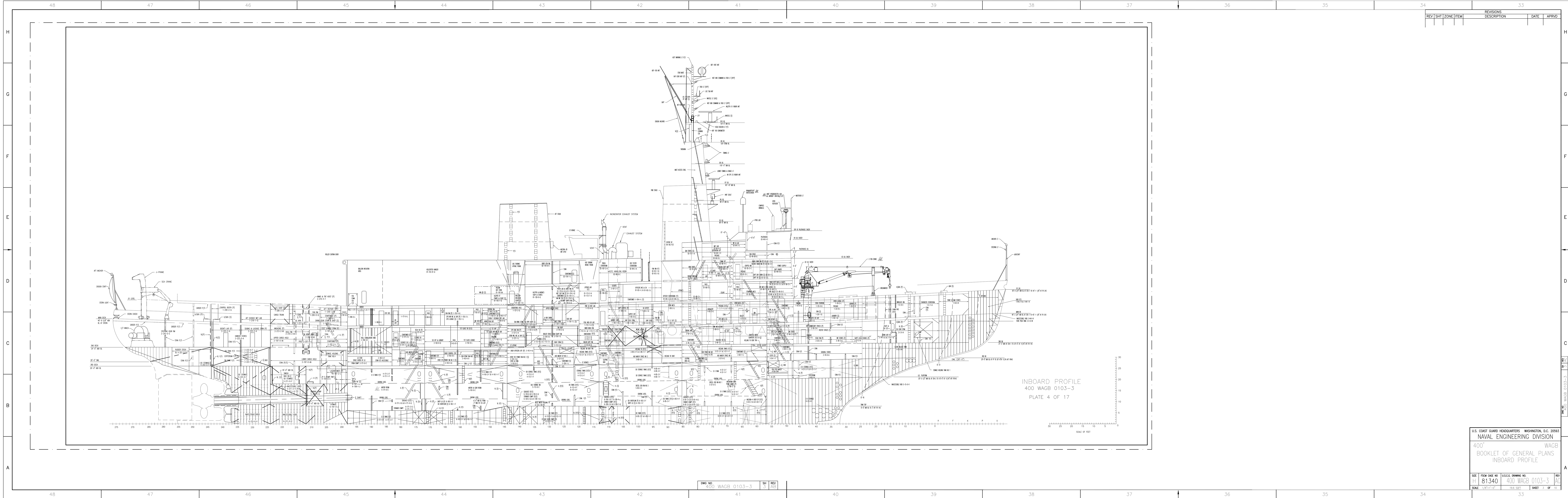
OUTBOARD PROFILE

DATE FROM CASE NO. H 81340 U.S.C.G. DRAWING NO. 400 WAGB 0103-3 REV. 1

SCALE 1/8"=1'-0" 19.6 SPT SHEET 2



400 WAGB 0103-3  
DWG NO.



INBOARD PROFILE  
400 WAGB 0103-3  
PLATE 4 OF 17

REVISIONS				DATE	APPROV
REV	SHT	ZONE	ITEM		

U.S. COAST GUARD HEADQUARTERS WASHINGTON, D.C. 20563  
NAVAL ENGINEERING DIVISION  
400' WAGB  
BOOKLET OF GENERAL PLANS  
INBOARD PROFILE

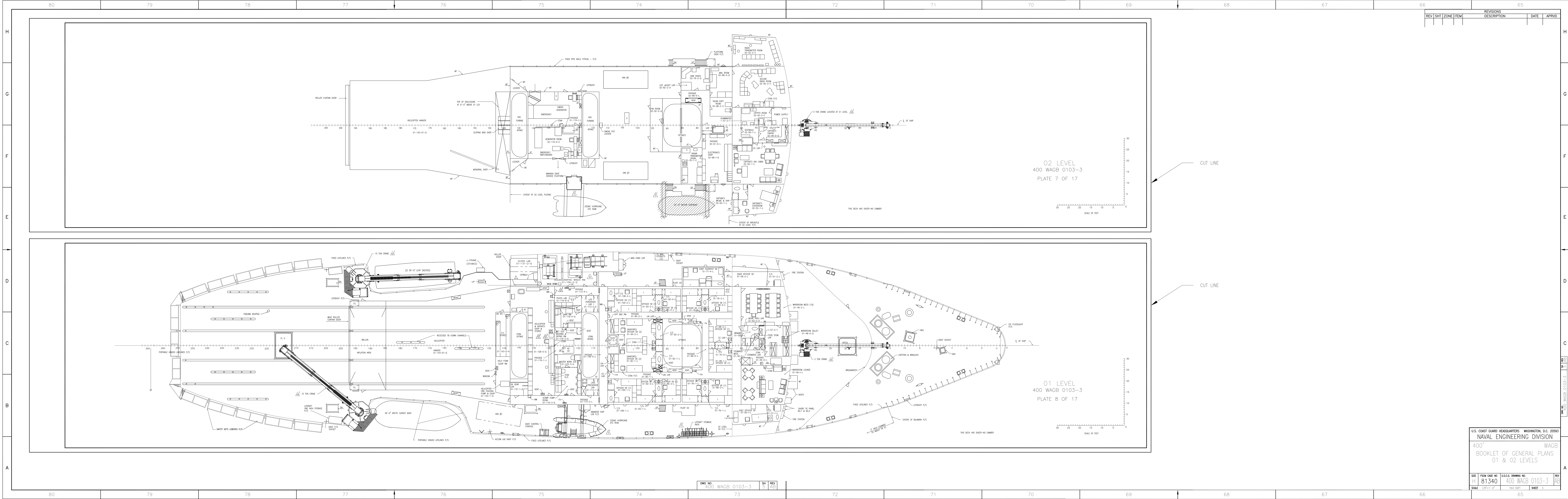
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H	81340	400 WAGB 0103-3	AC
SCALE	1/8"=1'-0"	19.6.527	SHEET 3 OF 19

DWG NO. 400 WAGB 0103-3  
SH 3 REV AB



															DWG NO 400 WAGB 0103-3		SH 4	REV AB		
															H 81340		400 WAGB 0103-3		AB	
															SCALE 1/8"=1'-0"		10.6 SQFT		SHEET 1	
64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49					





REVISIONS					DATE	APPROV
REV	SHT	ZONE	ITEM	DESCRIPTION		

U.S. COAST GUARD HEADQUARTERS WASHINGTON, D.C. 20593			
NAVAL ENGINEERING DIVISION			
400' WAGB			
BOOKLET OF GENERAL PLANS			
01 & 02 LEVELS			
SIZE	FROM CASE NO.	U.S.C.G. DRAWING NO.	REV
H	81340	400 WAGB 0103-3	AB
SCALE	1/8"=1'-0"	19.0 SBT	SHEET 2







400 WAGB 0103-3

REV  
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ITEM

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DWG NO  
400 WAGB 0103-3

SH

REV

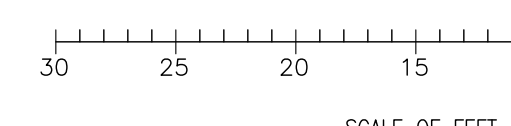
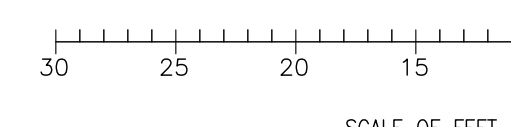
AB

REVISIONS				DATE	APPROV
REV	SHT	ZONE	ITEM		

U.S. COAST GUARD HEADQUARTERS WASHINGTON, D.C. 20593			
NAVAL ENGINEERING DIVISION			
400' WAGB 0103-3			
BOOKLET OF GENERAL PLANS			
THIRD DECK & FIRST PLATFORM			
SIZE	FROM CASE NO	U.S.C.G. DRAWING NO.	REV
H 81340	400 WAGB 0103-3	AB	
SCALE	1/8"=1'-0"	19.6 SBT	SHEET 7 OF 10

SCALE FACTOR ELECTRONIC FILENAME  
96 \400WAGB\850103746.DWG







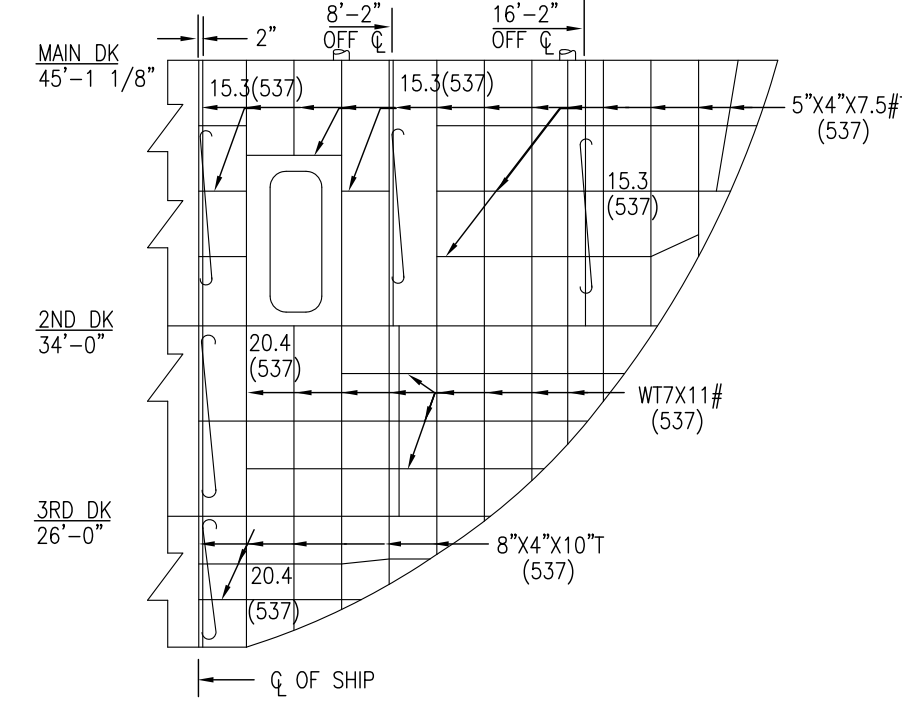
400 WAGB 0103-3  
DWG NO

H  
G  
F  
E  
D  
C  
B  
A

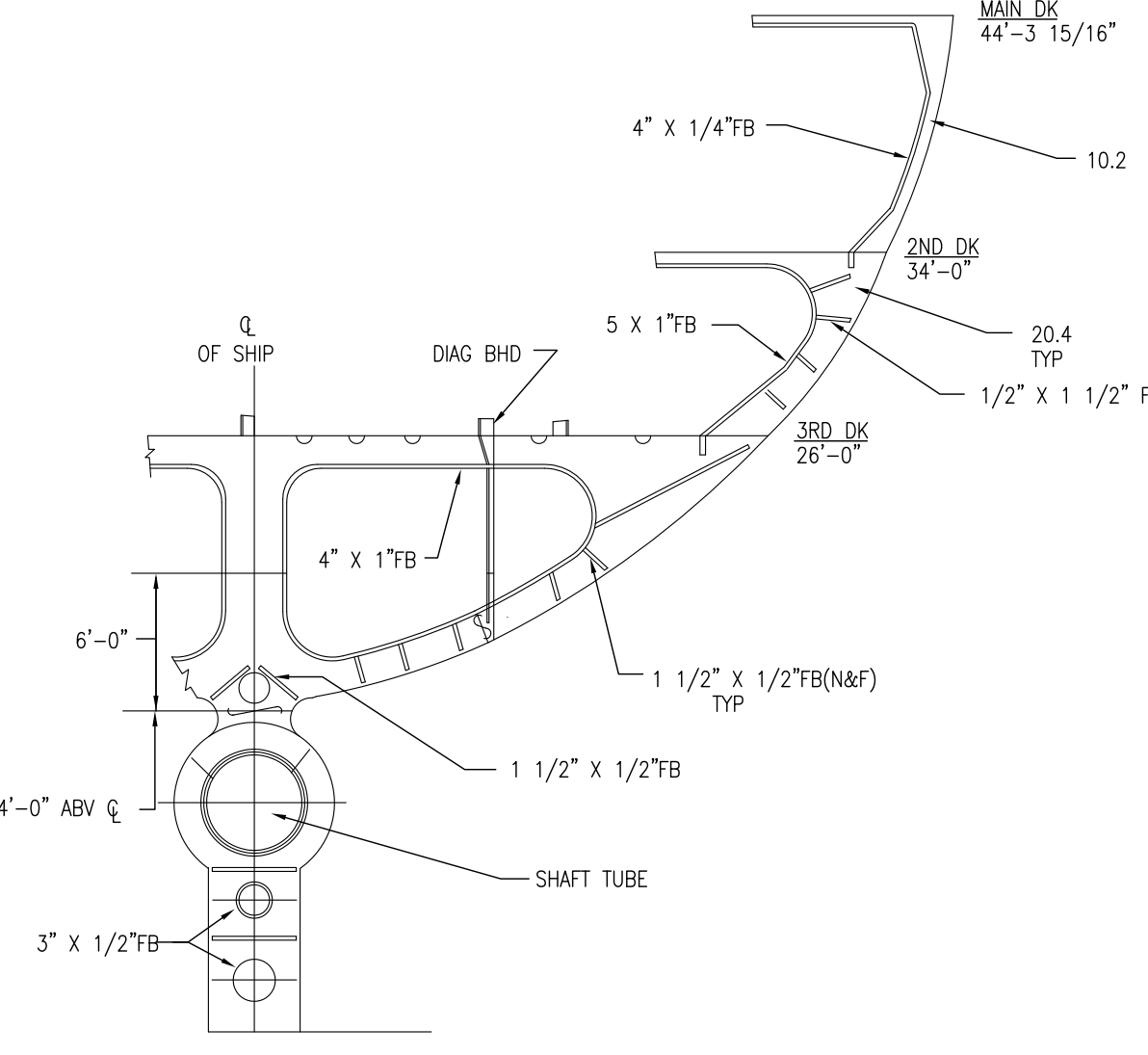
144 143 142 141 140 139 138 137 136 135 134 133 132 131 130 129

REV	SHT	ZONE	ITEM	REVISIONS		DATE	APPROV
				DESCRIPTION			

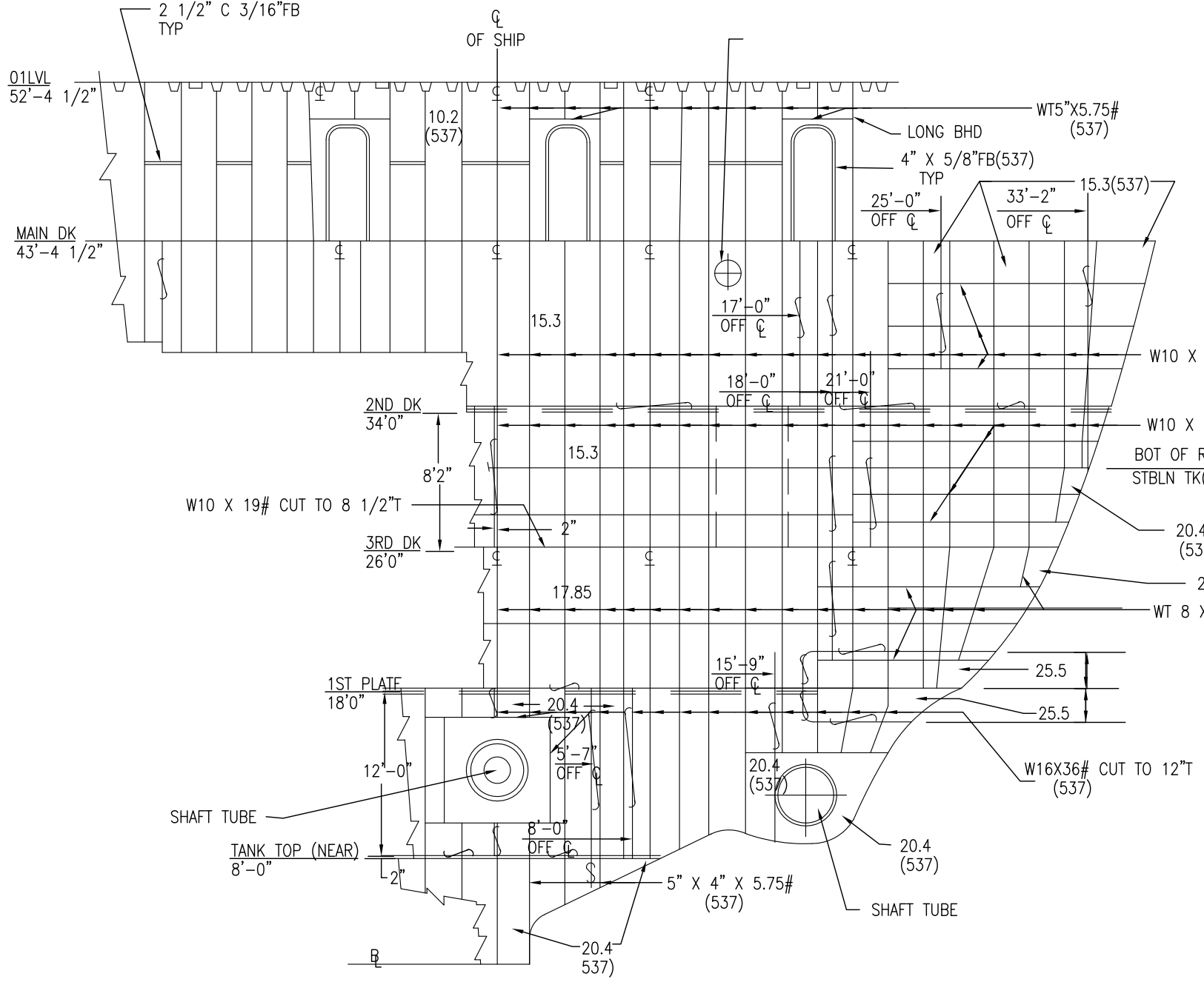
H  
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E  
D  
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B  
A



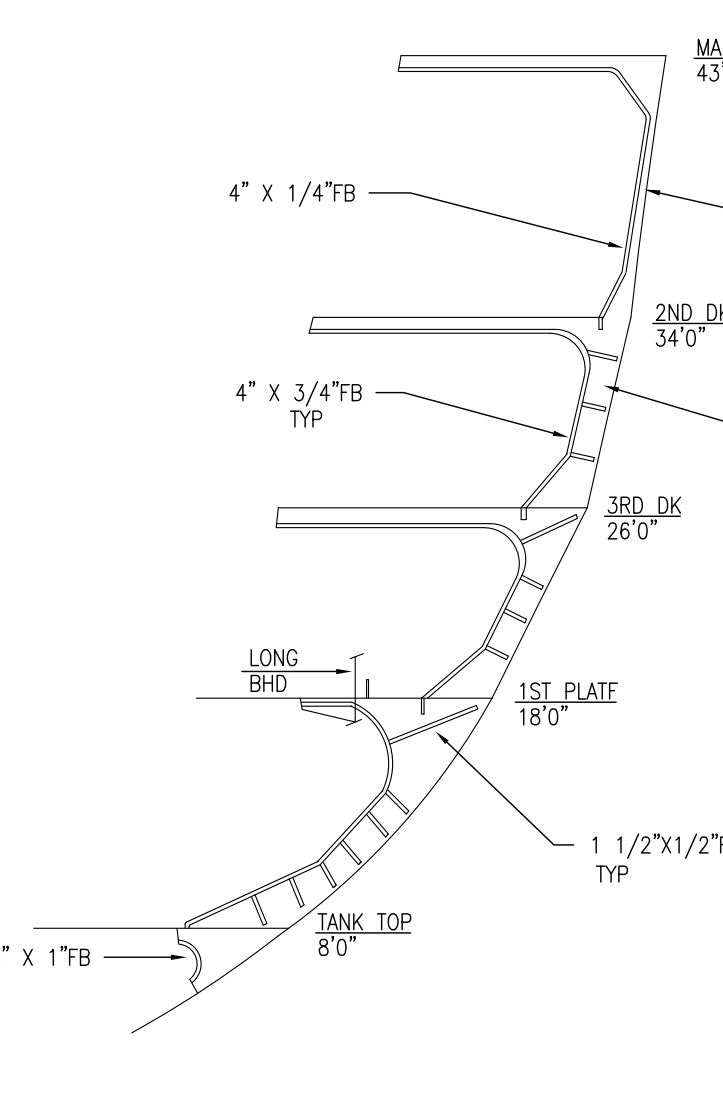
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PORT SIDE LKG AFT



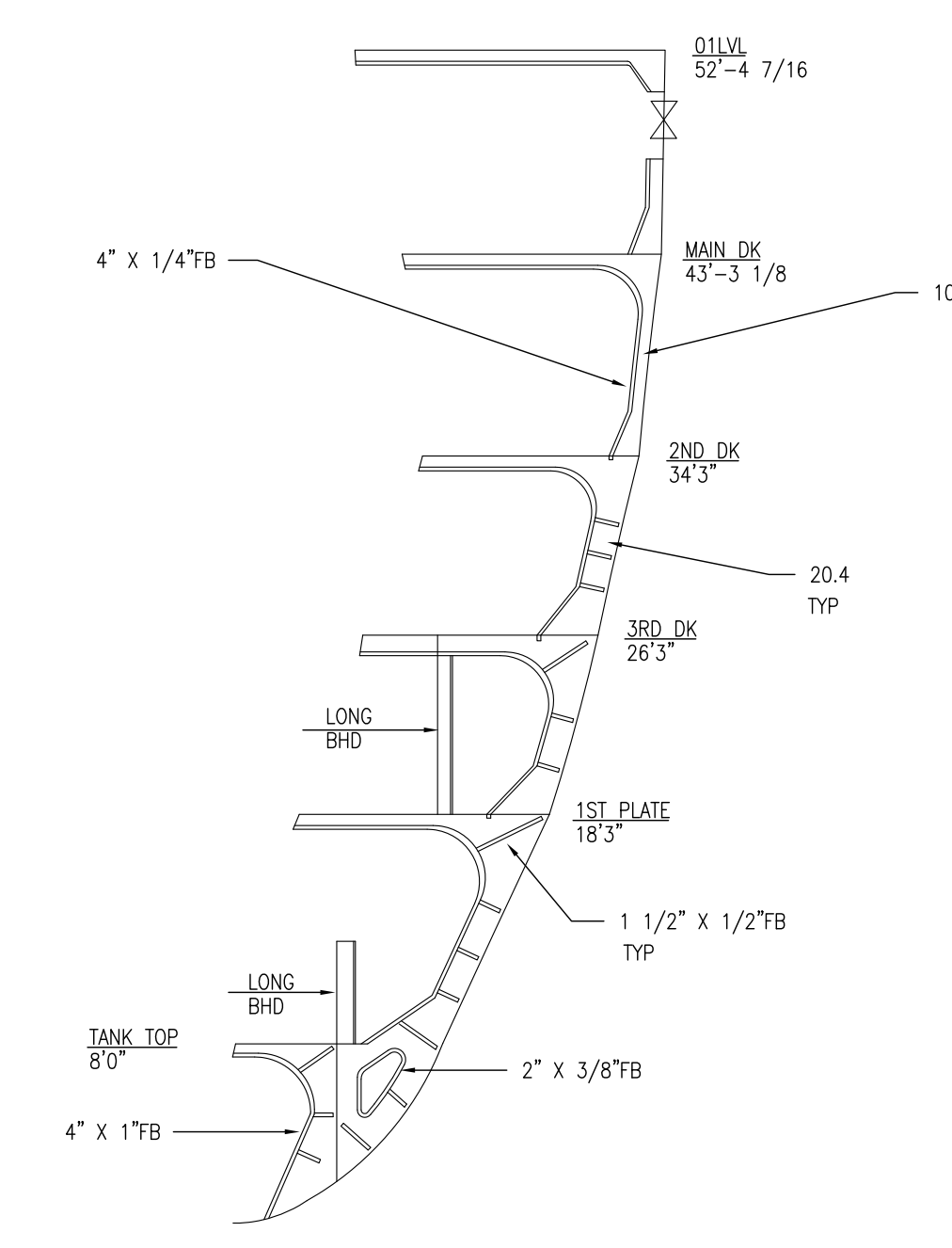
ICE FR 225  
PORT LKG AFT



TRANSV OT, WT & NT BHD FR 197  
PORT LKG AFT

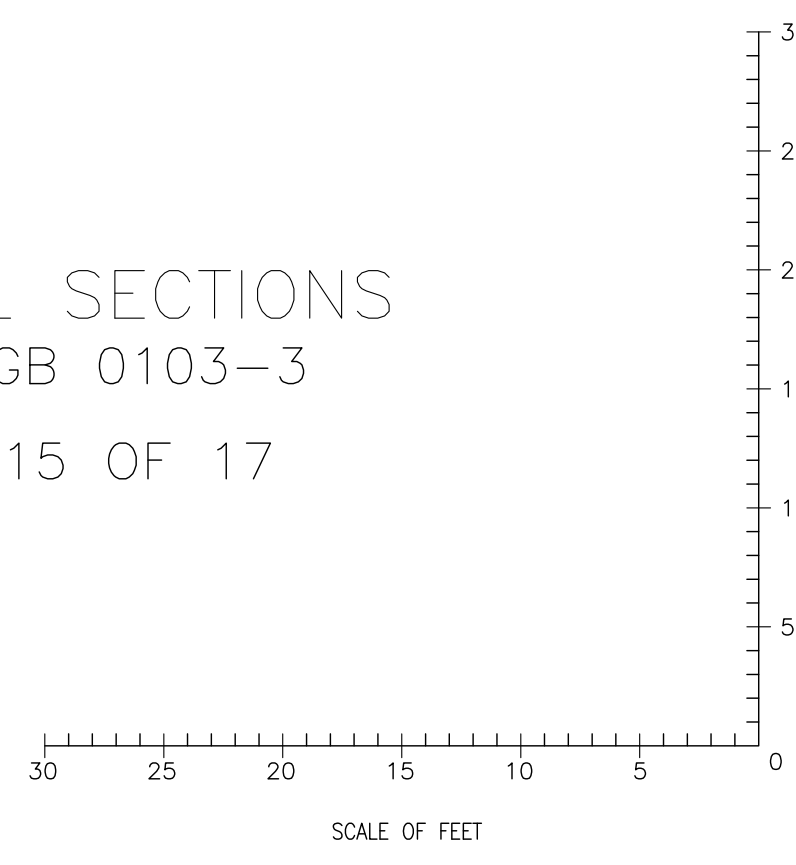


ICE FR 170  
PORT LKG AFT

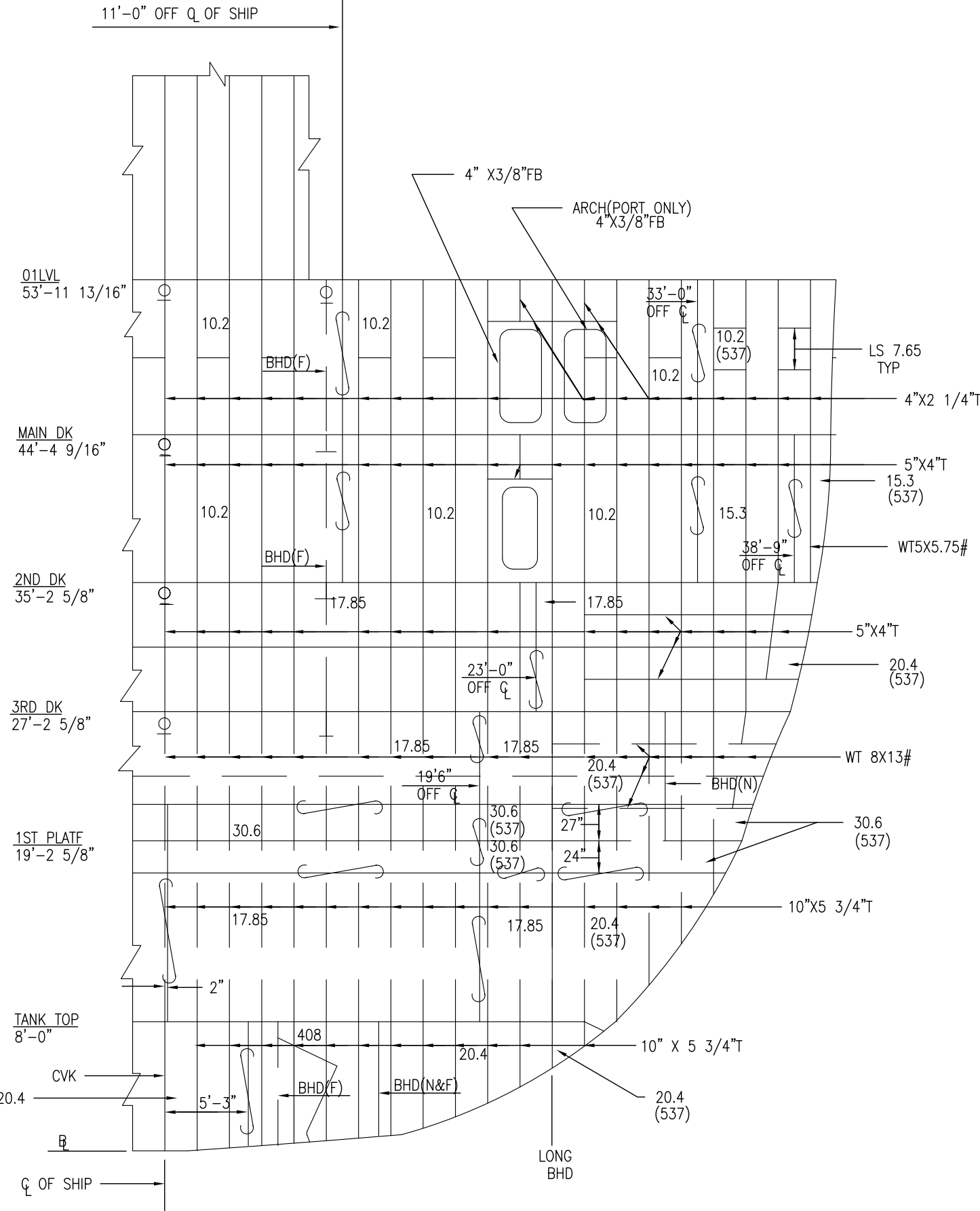


ICE FR 131  
STBD LKG FWD

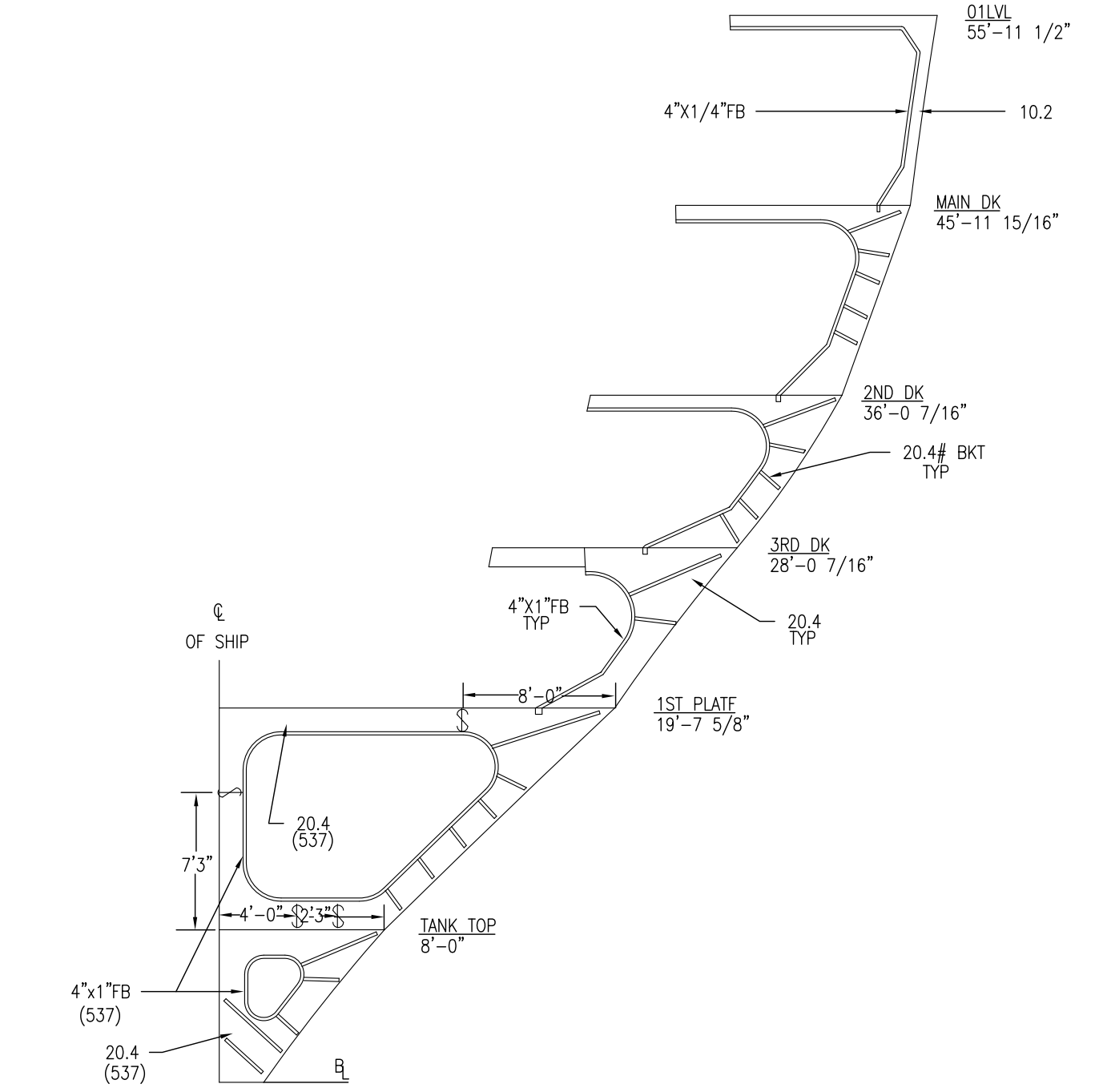
TYPICAL SECTIONS  
400 WAGB 0103-3  
PLATE 15 OF 17



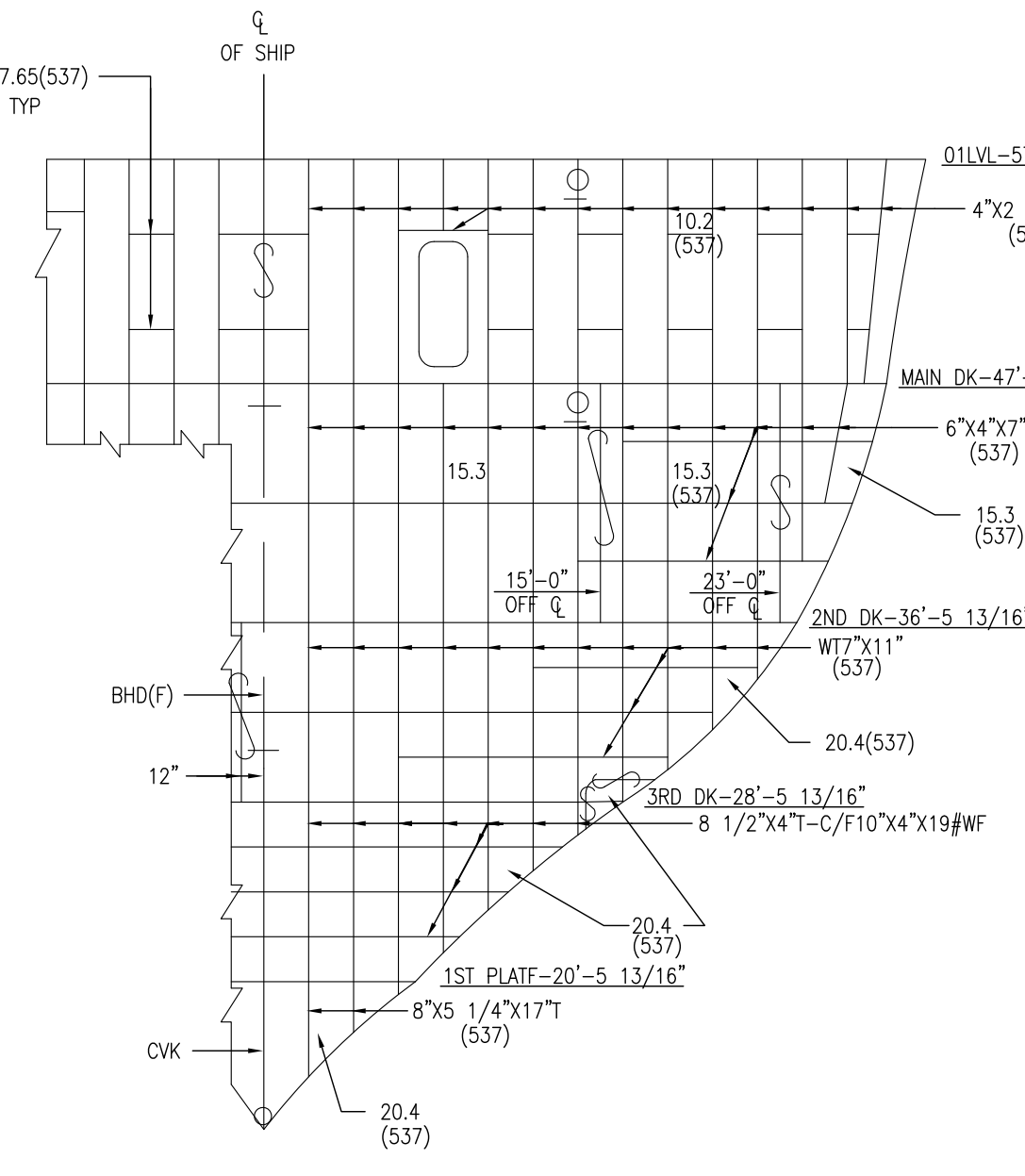
CUT LINE



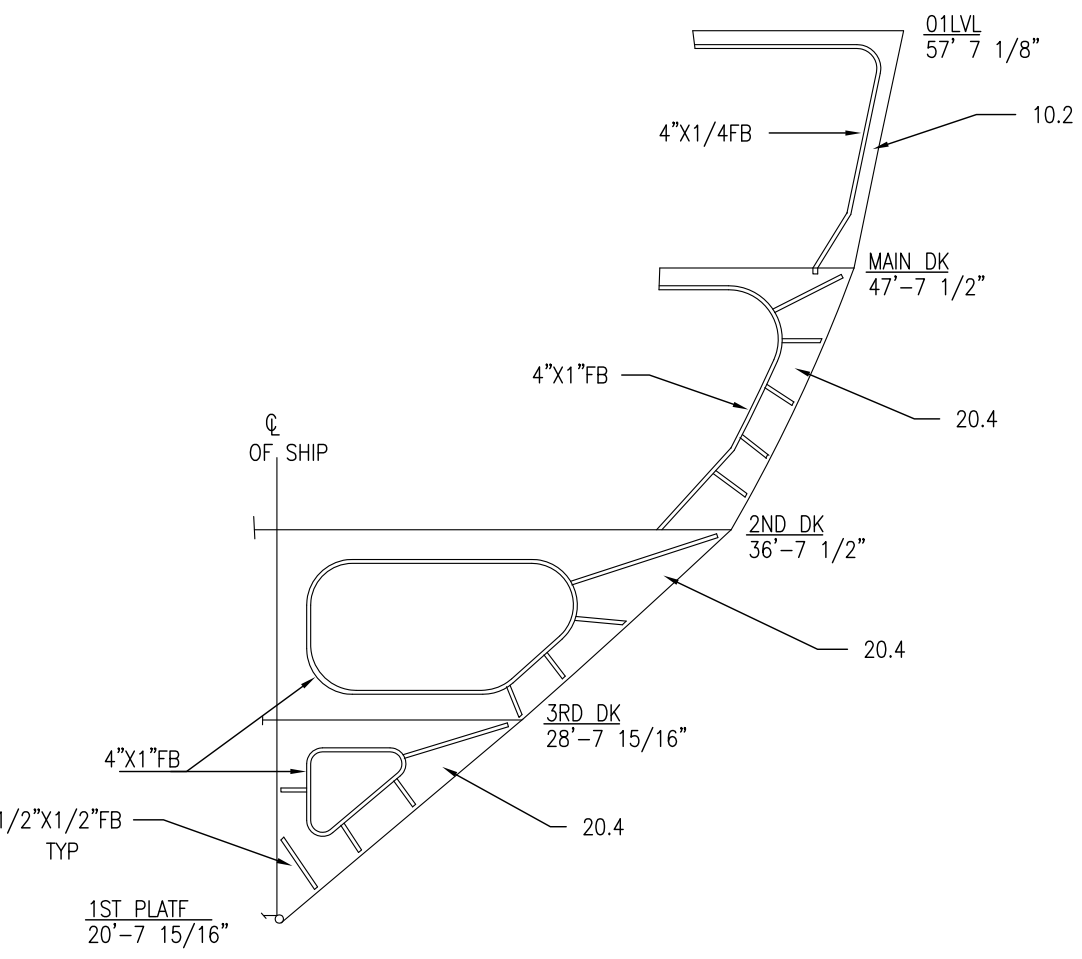
TRANSV BHD FR 85  
STBD SIDE LKG FWD



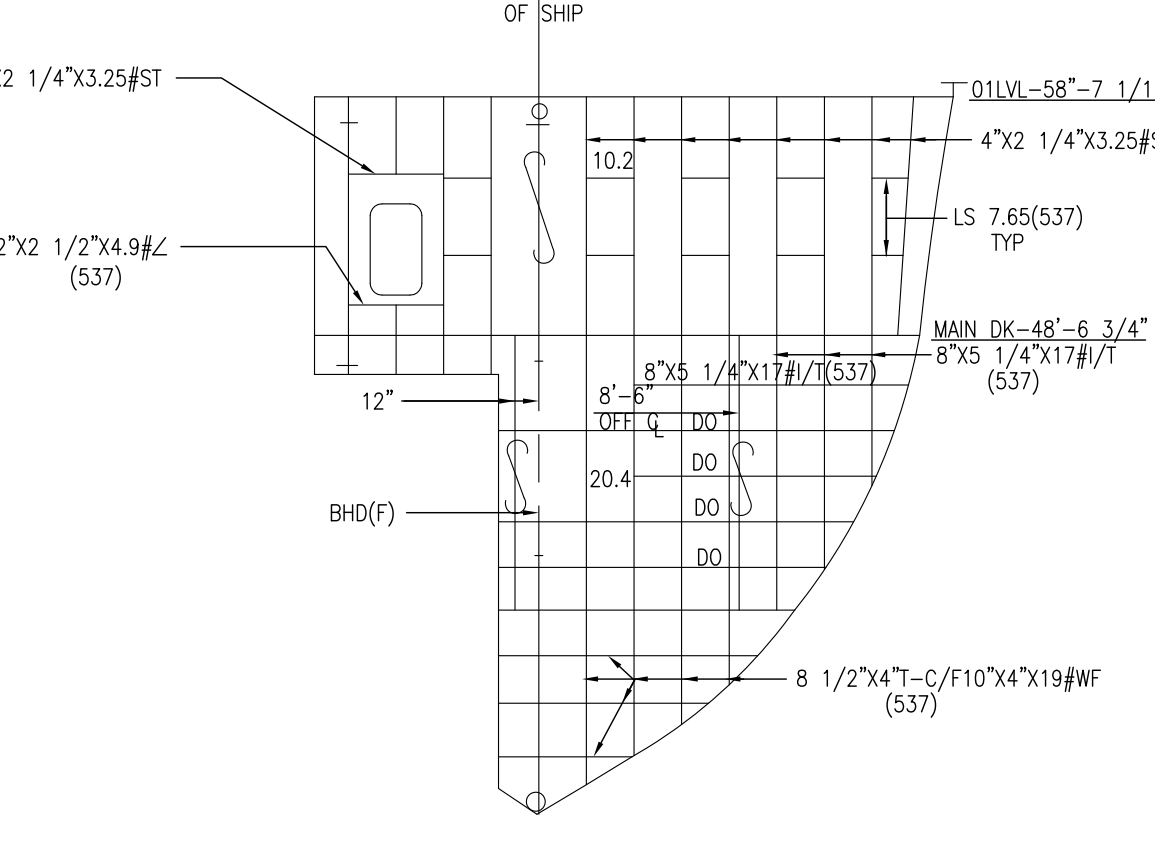
NT CANT FRAME 65  
STBD SIDE SHOWN LKG FWD



CANTED WT BHD CF-45  
STBD SIDE LKG FWD

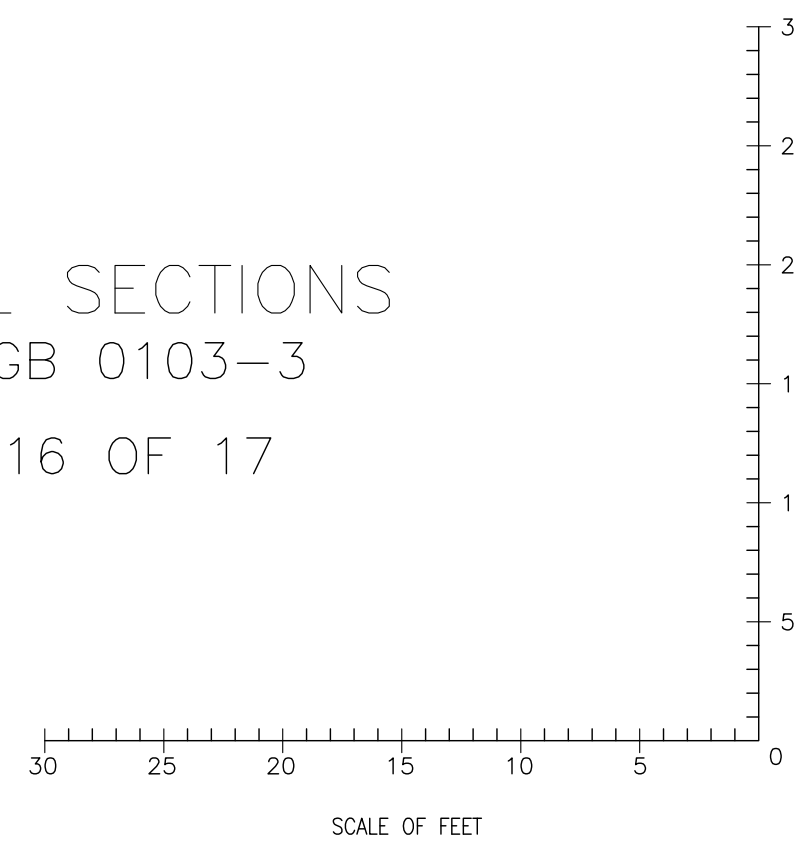


CF 37  
STBD LKG FWD



CANTED WT BHD CF-21  
STBD SIDE LKG FWD

TYPICAL SECTIONS  
400 WAGB 0103-3  
PLATE 16 OF 17



CUT LINE

DWG NO 400 WAGB 0103-3

SH 3

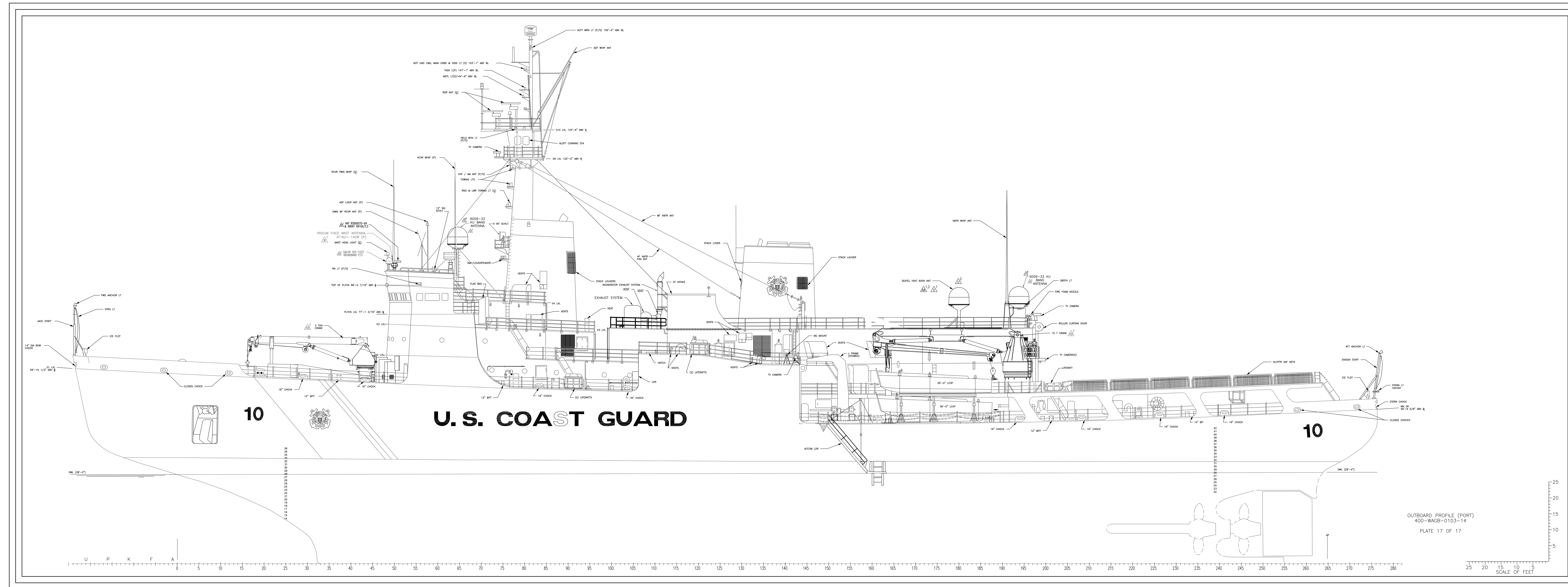
REV 1

U.S. COAST GUARD HEADQUARTERS WASHINGTON, D.C. 20593  
NAVAL ENGINEERING DIVISION  
400' WAGB  
BOOKLET OF GENERAL PLANS  
TYPICAL SECTIONS

SIZE	FROM CASE NO	U.S.C.G. DRAWING NO	REV
H	81340	400 WAGB 0103-3	N
SCALE	1/8"=1'-0"	19.8.2221	SHEET 9 OF 10

400 WAGB 0103-3  
DWG NO



145